

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6696853
<b>Application Number:</b>	10754796
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8575
<b>Title of Invention:</b>	FREQUENCY ERROR ESTIMATION AND FRAME SYNCHRONIZATION IN AN OFDM SYSTEM
<b>First Named Inventor/Applicant Name:</b>	Rajiv Vijayan
<b>Customer Number:</b>	23696
<b>Filer:</b>	Gerald P. Joyce/Roxanne Ippolito
<b>Filer Authorized By:</b>	Gerald P. Joyce
<b>Attorney Docket Number:</b>	030289
<b>Receipt Date:</b>	22-DEC-2009
<b>Filing Date:</b>	08-JAN-2004
<b>Time Stamp:</b>	12:24:53
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1376
RAM confirmation Number	9246
Deposit Account	170026
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Amendment.pdf	663447 664eb1355d8d4d40f3ba09581ab1c17811c606d41	yes	16
Multipart Description/PDF files in .zip description					
	Document Description		Start		End
	Amendment/Req. Reconsideration-After Non-Final Reject		1		1
	Claims		2		13
	Applicant Arguments/Remarks Made in an Amendment		14		16
Warnings:					
Information:					
2	Fee Worksheet (PTO-875)	fee-info.pdf	32073 d79437633d408b9377d1d3015d9bcb36d3343d6c	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			695520		
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<u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.					
<u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.					
<u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.					